Department of Public Works 11300 Research Road Frisco, Texas 75034 Phone: 972-292-5800

**Frisco Public Works** 

## Memo

Fax: 972-292-5891

To: City Council

From: Gary Hartwell

**CC:** Henry Hill

**Date:** June 7, 2010

**Re:** Monthly Report for May, 2010

We recorded 1.7 inches of rainfall in May and used 847.1 million gallons of water for the month. Our average usage was 27.3 million gallons per day (mgd) or about 252 gallons per person per day (gpcd). Our daily water usage ranged from a minimum of 18.1 mgd (167 gpcd) on May 9 to a maximum of 37.6 mgd (347 gpcd) on May 25. The May bacteriological and disinfectant by-product samples all tested negative for contamination. All of our chlorine samples tested within the normal limits for water quality.

We installed 101 water meters in May and we televised 119 private service lines for new homes.

Mike Barth performed 122 free irrigation check-ups in May, of which 13 were for residents registering their smart controllers. We now have about 1,060 residents signed up to receive the free e-mail for weekly watering recommendations.

We inspected 1,440 fire hydrants and 370 manholes for proper operation. We repaired 24 sidewalks and installed 48 traffic signs.

With our contract street sweeping service, we had 658 miles of Frisco streets swept in May.

With the NTMWD reporting data delayed by one month, we collected about 2,950 residential tons and about 3,030 tons of commercial solid waste in April. Curbside recycling was about 1,050 tons in April.